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CENTRAL POOR DISTRICT OF LUZERNE COUNTY,
PENNSYLVANIA

ANNUAL REPORTS

OF

Retreat Mental Hospital

The Home and Hospital

AND

Retreat Farms

AT

Retreat, Pennsylvania

For the Fiscal Year Ending December 31, 1936

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DEPARTMENT OF WELFARE



COMMONWEALTH
OF
PENNSYLVANIA

CENTRAL POOR DISTRICT OF LUZERNE COUNTY,
PENNSYLVANIA

ANNUAL REPORTS

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Retreat Mental Hospital

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AT

Retreat, Pennsylvania

For the Fiscal Year Ending December 31, 1936

BOARD OF DIRECTORS

George K. Brown.....22 West Union Street, Wilkes-Barre
Lorrie R. Holcomb.....3 Oxford Street, Wilkes-Barre
Charles Kuschke.....128 Gaylord Avenue, Plymouth
Benjamin F. Evans.....66 Mallery Place, Wilkes-Barre
Peter E. Turik.....6 West Main Street Glen Lyon
Elmer E. Edwards.....107 South Main Street, Parsons
Frank T. Naugle.....297 River Street, Forty Fort
J. Stanley Rinehimer.....488 Rutter Avenue, Kingston

OFFICERS OF THE BOARD

J. Stanley Rinehimer.....*President*
George K. Brown.....*Secretary*
Peter E. Turik.....*Treasurer*

Robert Lawrence Coughlin.....*Solicitor*
Austin L. Reilly.....*Architect*

RETREAT MENTAL HOSPITAL

RETREAT HOME AND HOSPITAL

STAFF OFFICERS

George T. Baskett, A.B., M.D.....	<i>Superintendent of the Mental Hospital and Acting Superintendent of the Home</i>
Gwyn F. Haig, M.D.....	<i>Assistant Superintendent</i>
Olive T. Baskett, M.D.....	<i>Assistant Physician</i>
John Jose Andujar, B.S., M.D.....	<i>Assistant Physician and Director of Laboratory</i>
Herbert T. Hughes, D.D.S.....	<i>Dentist</i>
Ruth F. Clewell, R. P.....	<i>Pharmacist</i>
Margaret Gerringe, R. N.....	<i>Directress of Nurses</i>
Helen Lynch Judge, O.T.Reg.....	<i>Chief Occupational Therapist</i> (Graduate of St. Louis School of O.T.)
Eleanore Stapinski.....	<i>Assistant Occupational Therapist</i> (Graduate Philadelphia School of O.T.)
Keziah Holloway.....	<i>Directress of Music and Allied Activities</i> (Graduate Wyoming Seminary School of Music)
Sara R. Jacobs, B.S. (Home Economics).....	<i>Dietitian</i>
Florence Wilson, R.N.....	<i>Social Worker</i>
Walter Wilson.....	<i>Steward</i>
John J. Riordan.....	<i>Head Supervisor of Men's Wards</i>
Harry A. Snyder.....	<i>Chief Engineer</i>
Rev. Leo V. Gilroy.....	<i>Catholic Chaplain</i>
Rev. Henry R. Taxdal.....	<i>Protestant Chaplain</i>
Carl H. Kivler, M.D.....	<i>Resident Physician at the Home and Director of X-ray and Physiotherapy Departments</i>
Rev. William Gendall.....	<i>Protestant Chaplain at the Home</i>

CONSULTANTS

F. W. Heyer, M. D.....	<i>Surgery</i>
L. C. Rummage, M.D.....	<i>Otolaryngology and Ophthalmology</i>
R. R. Janjigian, M.D. }	<i>General Medicine and Pathology</i>
W. W. Waters, M.D... }	
H. Gordon Guyler, M.D. }	
L. S. Reese, M. D.....	<i>Bronchoscopy</i>
P. E. Ringawa, M.D.....	<i>Roentgenology</i>
Willem van de Wall, Mus. Doc.....	<i>Music Therapy</i>
Florentine Hackbusch.....	<i>Psychology</i>



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RETREAT MENTAL HOSPITAL

Annual Report of the Superintendent

The 37th annual report of the Retreat Mental Hospital, covering the fiscal year ending December 31, 1936, is herewith presented.

CONDENSED FINANCIAL STATEMENT--**EXPENDITURES FOR YEAR 1936*****A. Administration;**

Salaries of superintendent & office employees, office supplies, telephone, traveling expenses and miscellaneous.....	\$ 18,284.21
--	--------------

B. Care of Patients and Operation of Hospital;

a. Salaries of Physicians.....	\$ 8,321.53
b. Salaries of nurses and attendants.....	70,934.73
c. Salary of matron.....	—
d. Wages of cooks, maids, barber, laundresses and O. T. employees.....	24,134.07
e. Groceries, meat and provisions.....	68,271.71
f. Dry-goods, clothing and footwear.....	10,085.50
g. Tobacco.....	1,811.16
h. Medical and surgical supplies.....	2,777.69
i-1 Housekeeping and kitchen supplies.....	6,292.05
i-2. Occupational therapy supplies.....	773.12
j. Furniture, bedding and linen....\$ 3,915.48	
30 benches for wards.....	985.50
18 linoleum top dining tables.	525.00
Rugs for wards and employees' dormitories.....	844.18
350 steel dining chairs.....	1,015.00
	—————\$ 7,285.16
k. Entertainment.....	1,219.33
l. Religious and Burial expenses...	769.34
l-1. Miscellaneous.....	145.10
	—————\$202,820.49

C. Operation and Maintenance of Plant;

a. Salaries of watchmen, engineers, firemen, truck-driver, etc....	\$ 15,128.21
b. Fuel, light and water:	
Purchased current.....\$ 3,871.05	
Coal.....	9,566.23
Freight on coal.....	6,199.41
Lubricating oils & greases....	325.61
Chemicals for water treatment	664.70
Electric lamps.....	366.89
Other fuels.....	312.60
	—————\$ 21,306.49

*The detailed record showing complete break-down of all expenditures is on file at the Board office and at the institution.

c. Ordinary repairs.....\$ 10,847.27

c-1. Special repairs:

Elevator—Administration center.....	547.49	
Green-house repairs.....	788.34	
Quarry tile floors for 2 dining- rooms and Receiving wards	4,200.00	
Cold storage—coils.....	626.88	
	<u> </u>	\$ 17,009.98

d. Motor vehicle maintenance..... 627.63

e. Insurance \$ 12,902.29

f. Other Plant Expense:

Cold storage supplies.....\$	123.55	
Green-house and grounds....	220.73	
Miscellaneous.....	139.80	
	<u> </u>	\$ 484.08

g. Produce supplied by Retreat Farms**:

Whole milk—205,743 qts @ \$0.056.....\$	11,521.61	
Skimmed milk—29,224 qts @ \$0.01.....	292.24	
Cream—4,197 qts @ \$0.3763...	1,579.34	
Beef and veal—7888 lbs.....	808.96	
Pork—41,148 lbs @ \$0.1558....	6,410.86	
Eggs—4642½ dozen @ \$0.289..	1,341.68	
Poultry—2,442½ lbs.....	581.53	
Vegetables and fruits***.....	5,077.83	
	<u> </u>	\$ 27,614.05

**Figures represent a cost-of-production basis—for figures based on whole-sale price, see Farm Superintendent's Annual Report.

***For itemized products supplied, see Table 2 of Farm Superintendent's Annual Report.

CENTRAL POOR DISTRICT

68% chargeable to the Mental Hospital.....	\$ 18,777.55	
Work on hospital grounds and cemetery—spray materials and fertilizers supplied.....	183.25	
Dredging river at ferry.....	25.00	
	<u>208.25</u>	
60% chargeable to Mental Hospital..	124.95	
	<u>\$ 86,361.18</u>	
Grand Total.....		\$307,465.88

Credit for Receipts as follows:

Rents.....	4,166.00	
Provisions sold.....	5,152.59	
Telephone tolls.....	222.33	
Occupational therapy sales.....	605.29	
Sale of rags, scrap, etc.....	361.06	
Refunds.....	284.61	
	<u>\$ 10,791.88</u>	
Total Net Maintenance.....		\$296,674.00

Capital Outlay;

a. Construction or extension of buildings:

X-ray room in basement.....\$	353.62	
Asphalt tile floors in autopsy and in light therapy rooms.....	130.62	
Extension of AC line to x-ray and light therapy rooms.....	108.04	
Extension of radio.....	42.91	
Improvements of roads & grounds.....	713.18	
Construction of two 10-stall garages to house employees' cars.....	2,014.85	
Construction of paint shop and oil storage quarters.....	936.18	
Miscellaneous.....	233.24	
	<u>\$ 4,532.64</u>	

b. Land purchase

c. Purchase of major equipment:

Burdick Triplex diathermy generator	\$ 485.00	
Motion picture contract—payment	650.00	
Pontiac Sedan car for hospital use	756.70	
Westinghouse x-ray machine	4,010.00	
30 benches for wards	985.50	
6 bedside cabinets	42.00	
4 barrel racks	15.80	
4 dish trucks	108.04	
Oil pump	10.50	
Wheel and gear puller	17.64	
15 steel cabinets—utility	256.65	
Typewriter stand	6.14	
18 hand fire extinguishers	98.60	
2 desks for Service Building kitchen	75.00	
Steel storage cabinet for same	26.00	
2 posture chairs	40.00	
Paper baler	33.25	
2 electric insecticide sprayers	20.00	
Electric fan	17.60	
Large electric insecticide sprayer	22.05	
Hoover vacuum cleaner for auditorium	110.93	
Electric plate for x-ray room	22.50	
Pyrofax gas equipment for laboratory	49.75	
Uniforms for waitresses (14)	39.99	
Rug and liner for auditorium stage	187.80	
		—————\$ 8,087.44

c-1. Miscellaneous:

Architect's fees	35.00	
Insurance	64.80	
		—————\$ 99.80

d. Total Capital Outlay \$ 12,719.88

The weekly per capita cost for maintenance was \$5.74. Receipts from paying patients for the year amounted to \$18,658.11 while we received from the Commonwealth of Pennsylvania \$75,404.85 for maintenance of indigent patients

**AVERAGE PURCHASE PRICE AND ANNUAL PER CAPITA COST OF
STAPLE ARTICLES OF CONSUMPTION**

	Average purchase Price	Annual per capita cost
Fresh meat, per pound		
Beef.....	\$0.102	\$ 8.11
Pork.....	0.1558	4.33
Poultry, per pound.....	0.242	1.01
Flour, per barrel.....	5.74	5.93
Butter, per pound.....	0.324	11.73
Cheese, per pound.....	0.22	1.06
Eggs, per dozen.....	0.242	3.70
Coffee, per pound.....	0.115	2.02
Tea, per pound.....	0.131	0.38
Sugar, per cwt.....	4.75	3.40
Milk, per gallon.....	0.222	10.24
Coal, per long ton.....	2.515	17.77

POPULATION

Population figures continue to show the customary upward trend. On January 1, 1936, the population was 960—510 men and 450 women while at the end of the year it had increased to 972—525 men and 447 women. These figures do not include the 20 men still on transfer at the Ransom Mental Hospital.

The daily average population was 990.04—531.49 men and 458.55 women, as compared with a daily average population of 952.2 for the previous year.

The total number on parole or otherwise absent at the end of the year was 121—64 men and 57 women. The total number on record was 1093—589 men and 504 women.

Population figures at the ends of the last 11 fiscal years have been as follows:

1926—670	1932—897
1927—716	1933—910
1928—740	1934—934
1929—754	1935—960
1930—798	1936—972
1931—836	

Although the population on December 31, was 972, it is to be noted that the daily average population for the year was 990.04—the low population figure at the end of the year is due largely to the fact that many patients are paroled for the holiday season.

During 1936 there were 199 admissions—119 men and 80 women. Of this number, 165 were first admissions (98 men and 67 women); 31 were readmissions (18 men and 13 women) and 3 (all men) were transfers received from other institutions. 6 patients were transferred to other mental hospitals—4 men and 2 women. There were 63 deaths during the year—35 men and 28 women. The total number discharged during the period was 71—41 men and 30 women. The relatively small number of discharges was due to the fact that the parole period was

extended from 6 to 12 months during the period. Of the total 71 discharges, 47 (or 66 percent) were discharged as recovered or improved. The percentage discharged recovered or improved, on the basis of the daily average population, was approximately 5% while on the basis of first admissions the percentage was approximately 30%. The percentage of deaths, based on the daily average population, was 6.4%. There were 31 readmissions during the year—the proportion of readmissions to total admissions was 15.5%. During the year, 217 patients were released on parole; there were 14 escapes; and 125 patients were returned from parole and escape.

TABLE 1—General Statistics of Population

	Men	Women	Total
Number of patients at beginning of year	510	450	960
Number on parole or otherwise absent	40	34	74
Total	550	484	1034
Admitted during the year:			
First admissions	98	67	165
Readmissions	18	13	31
Transfers received	3	0	3
Total admissions	119	80	199
Total under treatment during the year	629	530	1159
Discharged during the year:			
As recovered	14	3	17
As improved	13	17	30
As unimproved	12	7	19
As without psychosis	2	3	5
Transferred to other mental hospitals	4	2	6
Died	35	28	63
Total discharged, transferred & died	80	60	140
Total in hospital at end of year	525	447	972
Total on parole at end of year	64	57	121
Total	589	504	1093

TABLE 2—Diagnostic Census of Patients in Hospital on Dec. 31, 1936

Psychoses	Men	Women	Total
1. With syphilitic meningo-encephalitis	39	2	41
2. With other syphilis of the central nervous system	3	2	5
3. With epidemic encephalitis	3	1	4
4. With other infectious diseases	0	4	4
5. Alcoholic	46	0	46
6. Due to drugs or other exogenous toxins	1	0	1
7. Traumatic	8	0	8
8. With cerebral arteriosclerosis	9	0	9
9. With other disturbances of circulation	0	1	1
10. With convulsive disorders	17	9	26
11. Senile	8	13	21
12. Involutional	10	10	20
13. Due to other metabolic diseases	1	0	1
14. Due to new growth	0	1	1
15. With organic changes of the nervous system . .	4	1	5
16. Psychoneuroses	0	2	2
17. Manic-depressive	71	159	230
18. Dementia praecox (schizophrenia)	227	167	394
19. Paranoia and paranoid conditions	6	4	10
20. With psychopathic personality	2	2	4
21. With mental deficiency	12	7	19
22. Undiagnosed psychoses	3	5	8
23. Mental deficiency without psychosis	43	51	94
24. Others without psychosis	6	0	6
25. Primary behavior disorders	0	1	1
26. Diagnosis reserved	6	5	11
Total	525	447	972

TABLE 3—Nativity of First Admissions and of Parents of
First Admissions

Nativity	Patients			Parents of Male Patients			Parents of Female Patients		
	Males	Females	Total	Fathers	Mothers	Both Parents	Fathers	Mothers	Both Parents
Austria.....	1	3	4	0	0	4	0	2	5
Czechoslovakia.....	6	2	8	0	0	10	1	0	3
England.....	3	0	3	2	0	3	1	0	0
Germany.....	1	1	2	2	0	2	1	0	2
Ireland.....	0	2	2	3	1	3	0	1	5
Italy.....	1	1	2	0	0	1	0	0	1
Jugoslavia.....	0	0	0	0	0	0	0	0	0
Lithuania.....	3	0	3	0	0	5	0	0	2
Poland.....	11	5	16	3	1	17	1	0	13
Russia.....	2	0	2	0	0	2	0	0	1
Scotland.....	1	0	1	1	1	1	0	0	0
Sweden.....	0	1	1	0	0	0	0	0	1
Syria.....	0	1	1	0	0	0	0	0	2
United States.....	67	47	114	1	9	26	1	4	16
Wales.....	1	4	5	1	0	1	3	1	4
Unascertained.....	1	0	1	0	1	10	0	0	3
Total.....	98	67	165						

TABLE 4—Age of First Admissions classified with Reference to Nativity and Length of Residence in
The United States of the Foreign Born

Age groups	Aggre- gate			Native Born											
				Total			Native			Foreign			Mixed		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Under 15 years.....	2	0	2	2	0	2	1	0	1	2	1	3	0	1	1
15—19 years.....	4	5	9	4	5	9	1	3	4	2	1	3	0	1	1
20—24 years.....	10	7	17	10	7	17	2	1	3	5	4	9	3	0	1
25—29 years.....	7	5	12	7	5	12	3	0	3	3	3	6	1	2	3
30—34 years.....	15	5	20	13	5	18	4	0	4	5	5	10	4	0	4
35—39 years.....	5	7	12	5	6	11	4	3	7	1	3	4			
40—44 years.....	9	4	13	5	3	8	2	3	5	2	0	2			
45—49 years.....	6	8	14	4	5	9	0	1	1	1	1	2	1	0	1
50—54 years.....	10	8	18	5	4	9	2	1	3	2	3	5	1	0	2
55—59 years.....	6	5	11	4	2	6	2	1	3	1	0	1	1	0	1
60—64 years.....	11	1	12	2	1	3	1	0	1			1	1	0	
65—69 years.....	7	3	10	5	2	7	4	1	5	0	1	1	1	0	
70 years and over..	6	9	15	1	2	3	0	2	2				1	0	
Total.....	98	67	165	67	47	114	26	16	42	22	21	43	14	8	22
														5	2

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TABLE 5—Citizenship of First Admissions

	Men	Women	Total
Citizens by birth.....	67	47	114
Citizens by naturalization.....	17	14	31
Aliens.....	10	3	13
Citizenship unascertained.....	4	3	7
Total.....	98	67	165

TABLE 6—Psychoses of First Admissions

Psychoses:		Men	Women	Total	Men	Women	Total
1.	With syphilitic meningo-encephalitis..				13	0	13
2.	With other syphilis of central nervous system:						
	Meningo-vascular type.....	1	0	1	1	0	1
3.	With epidemic encephalitis.....				3	0	3
4.	With other infectious diseases:						
	Pulmonary tuberculosis.....	1	0	1			
	Post-partum.....	0	1	1	1	1	2
5.	Alcoholic:						
	Pathological intoxication.....	0	1	1			
	Acute hallucinosis.....	5	0	5			
	Delirium tremens.....	1	1	2	6	2	8
6.	Due to drugs and other exogenous toxins:						
	Luminal.....	0	1	1	0	1	1
7.	Traumatic.....				0	0	0
8.	With cerebral arteriosclerosis.....				9	0	9
9.	With other disturbances of circulation						
	Cardio-renal.....	1	0	1			
	Cerebral embolism.....	0	1	1	1	1	2
10.	With convulsive disorders:						
	Epileptic deterioration.....				1	0	1
11.	Senile:						
	Simple deterioration.....	3	6	9			
	Presbyophrenic type.....	0	1	1			
	Delirious and confused type....	1	0	1			
	Depressed and agitated type...	1	0	1			
	Paranoid type.....	1	1	2	6	8	14
12.	Involutional:						
	Melancholia.....	2	3	5	2	3	5
13.	Due to other metabolic, etc., diseases				0	0	0
14.	Due to new growth.....				0	0	0
15.	With organic changes of nervous system.....						
	Multiple sclerosis.....	1	0	1	1	0	1
16.	Psychoneuroses:						
	Hysteria.....	1	0	1			
	Reactive depression.....	1	0	1	2	0	2

TABLE 6—(continued)

	Men	Women	Total	Men	Women	Total
17. Manic-depressive:						
Manic	2	9	11			
Depressive	3	13	16			
Mixed	1	0	1	6	22	28
18. Dementia praecox (schizophrenia):						
Simple	2	1	3			
Hebephrenic	7	11	18			
Catatonic	2	1	3			
Paranoid	14	1	15	25	14	39
19. Paranoia and paranoid conditions				0	0	0
20. With psychopathic personality				1	0	1
21. With mental deficiency				2	0	2
22. Undiagnosed psychoses				1	4	5
23. Without psychosis:						
Without psychosis	0	1	1			
Epilepsy	1	1	2			
Alcoholism	2	0	2			
Mental deficiency:						
Mental deficiency only	4	1	5			
With epilepsy	1	0	1			
Personality disorder due to epidemic encephalitis	1	0	1			
Psychopathic personality:						
With asocial or amoral trends	1	0	1			
With pathological emotionality	0	1	1	10	4	14
24. Primary behavior disorders				0	0	0
25. Diagnosis reserved				7	7	14
Total				98	67	165

TABLE 7—Race of First Admissions Classified with Reference to Principal Psychoses

RACE	Total			Syphilitic Meningo- Encephalitis			Other Syphilis of Nervous System			Epidemic Encephalitis			Other In- fectious disease			Alcoholic			Drugs		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
English.....	4	0	4	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
German.....	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hebrew.....	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Irish.....	8	5	13	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Italian.....	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lithuanian.....	4	0	4	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scandinavian.....	0	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scotch.....	1	0	1	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Slavonic.....	41	30	71	4	0	4	...	...	...	2	0	2	1	1	2	5	1	6	...	...	...
Syrian.....	0	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Welsh.....	5	4	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mixed.....	27	22	49	4	0	4	1	0	1	1	0	1	...	...	...	0	1	1	0	1	1
Unascertained.....	3	0	3	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total.....	98	67	165	13	0	13	1	0	1	3	0	3	1	1	2	6	2	8	0	1	1

(Continued on next page)

TABLE 7 (continued)—Race of First Admissions Classified with Reference to Principal Psychoses

RACE	Cerebral Arteriosclerosis			Other Disturb- ances of Circulation			Convulsive Disorders			Senile			Involution			Organic Changes of Nervous System			Psychoses		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
English.....	...	...	...	...	...	...	...	...	...	1	0	1	...	...	...	...	...	...	...	...	...
German.....	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	1	0	1	...	...	...
Hebrew.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Irish.....	2	0	2	...	...	...	...	...	...	0	1	1	1	1	2	...	...	...	...	...	...
Italian.....	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lithuanian.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scandinavian.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scotch.....	3	0	3	1	0	1	...	...	...	4	1	5	...	...	...	...	...	...	1	0	1
Slavonic.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Syrian.....	...	...	...	...	...	...	...	...	...	0	4	4	...	...	...	...	...	...	...	...	...
Welsh.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mixed.....	1	0	1	0	1	1	1	0	1	1	2	3	1	2	3	...	...	...	1	0	1
Unascertained.....	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total.....	9	0	9	1	1	2	1	0	1	6	8	14	2	3	5	1	0	1	2	0	2

(Continued on next page)

TABLE 7 (concluded)—Race of First Admissions Classified with Reference to Principal Psychoses

RACE	Manic-Depressive			Dementia Praecox			With Psycho-pathic personality			Mental Deficiency			Undiagnosed			Reserved			Without Psychosis		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
English.....	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0	1	...	...
German.....	0	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
Hebrew.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Irish.....	0	2	2	4	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Italian.....	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lithuanian.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scandinavian.....	0	1	1	2	0	2	...	...	...	...	...	...	...	...	...	...	...	...	1	0	1
Scotch.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Slavonic.....	1	12	13	14	9	23	...	...	...	...	...	...	0	3	3	4	2	6	1	1	2
Syrian.....	0	1	1	0	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Welsh.....	1	0	1	1	0	1	...	...	...	...	...	...	...	...	...	1	0	1	2	0	2
Mixed.....	2	4	6	4	3	7	1	0	1	2	0	2	1	1	2	2	4	6	4	3	7
Unascertained.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0	1
Total.....	6	22	28	25	14	39	1	0	1	2	0	2	1	4	5	7	7	14	10	4	14

TABLE 8—Age of First Admissions Classified with Reference to Principal Psychoses

PSYCHOSES	Total			Under 15 years			15-19 Years			20-24 years			25-29 years			30-34 years		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Syphilitic Meningo-encephalitis.....	13	0	13	...	...	...	...	...	...	...	...	...	...	...	...	2	0	2
Other syphilis of central nervous system	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Epidemic encephalitis.....	3	0	3	...	...	...	2	0	2	...	...	...	...	...	...	1	0	1
Other infectious disease.....	1	1	2	...	...	...	...	...	...	0	1	1	...	...	...	...	...	...
Alcoholic.....	6	2	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Due to drugs.....	0	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cerebral arteriosclerosis.....	9	0	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other disturbances of circulation.....	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With convulsive disorders.....	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Senile.....	6	8	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Involuntal.....	2	3	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Organic changes of nervous system.....	1	0	1	...	...	...	...	...	...	...	...	...	1	0	1	...	...	...
Psychoneuroses.....	2	0	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manic-depressive.....	6	22	28	...	...	...	...	...	...	1	1	2	1	2	3	1	0	1
Dementia praecox.....	25	14	39	...	...	...	0	2	2	7	4	11	4	3	7	8	5	13
With Psychopathic Personality.....	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	1	0	1
With Mental deficiency.....	2	0	2	...	...	...	...	...	...	...	...	...	...	...	...	1	0	1
Undiagnosed.....	1	4	5	...	...	...	1	0	1	...	...	...	...	...	...	...	...	...
Without Psychosis.....	10	4	14	2	0	2	0	2	2	1	1	2	1	0	1	1	0	1
Diagnosis reserved.....	7	7	14	1	1	2	1	0	1
Total.....	98	67	165	2	0	2	4	5	9	10	7	17	7	5	12	15	5	20

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TABLE 8 (continued)—Age of First Admissions Classified with Reference to Principal Psychoses

PSYCHOSES	35-39 years						40-44 years						45-49 years						50-54 years						55-59 years					
	M.		F.		T.		M.		F.		T.		M.		F.		T.		M.		F.		T.		M.		F.		T.	
With syphilitic meningo-encephalitis.....	1	0	1	4	0	4	3	0	4	3	0	3	0	3	0	3	0	1	0	1	1	0	1	1	0	1	0	1	1	
With other syphilis of central nervous system.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With epidemic encephalitis.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With other infectious disease.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Alcoholic.....	0	1	1	1	1	2	1	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Due to drugs and other exogenous toxins.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With cerebral arteriosclerosis.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With other disturbances of circulation.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With convulsive disorders.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Senile.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Involutorial.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With organic changes of the nervous system.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Psychoneuroses.....	...	5	5	1	2	3	0	3	0	3	0	3	0	4	4	1	3	4	...	...	...	...	...	...	...	...	...	...	...
Manic-depressive.....	2	0	2	1	0	1	1	0	1	1	0	1	1	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Dementia praecox.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With psychopathic personality.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With mental deficiency.....	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Undiagnosed.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Without psychosis.....	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diagnosis reserved.....	0	1	1	2	0	2	0	2	0	2	0	2	1	1	1	2	1	1	
Total.....	5	7	12	9	4	13	6	8	14	10	8	18	6	11	5	11	11	6	5	11	11	11	6	5	11	11	11	11	11	

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TABLE 10—Environment of First Admissions Classified with
Reference to Principal Psychoses

Psychoses	Total			Urban			Rural			Unascertained		
	M	F	T	M	F	T	M	F	T	M	F	T
With syphilitic meningo- encephalitis.....	13	0	13	12	0	12	1	0	1			
With other syphilis of central nervous system.....	1	0	1	1	0	1	0	0	0			
With epidemic encephalitis.....	3	0	3	3	0	3						
With other infectious disease.....	1	1	2	1	1	2						
Alcoholic.....	6	2	8	6	2	8						
Due to drugs and other exogenous toxins.....	0	1	1	0	1	1						
With cerebral arteriosclerosis.....	9	0	9	9	0	9						
With other disturbances of circulation.....	1	1	2	1	1	2						
With convulsive disorders.....	1	0	1	1	0	1						
Senile.....	6	8	14	6	8	14						
Involutional.....	2	3	5	2	3	5						
With organic changes of nervous system.....	1	0	1	1	0	1						
Psychoneuroses.....	2	0	2	1	0	1	1	0	1			
Manic-depressive.....	6	22	28	6	22	28						
Dementia praecox.....	25	14	39	25	14	39						
With psychopathic personality...	1	0	1	1	0	1						
With mental deficiency.....	2	0	2	2	0	2						
Undiagnosed.....	1	4	5	1	4	5						
Without psychosis.....	10	4	14	9	4	13	1	0	1			
Diagnosis reserved.....	7	7	14	7	7	14						
Total.....	98	67	165	95	67	162	3	0	3	0	0	0

TABLE 11—Economic Condition of First Admissions Classified with Reference to Principal Psychoses

PSYCHOSES	Total				Dependent				Marginal				Comfortable				Unascertained			
	M	F	T		M	F	T		M	F	T		M	F	T		M	F	T	
With syphilitic meningo-encephalitis.....	13	0	13		2	0	2	11	0	11	0	11	0	11	0	11	0	11	0	11
With other syphilis of central nervous system.....	1	0	1		1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
With epidemic encephalitis.....	3	0	3		1	0	1	2	0	2	0	2	0	2	0	2	0	2	0	2
With other infectious disease.....	1	1	2		0	0	0	1	1	2	0	1	1	2	0	1	1	2	0	1
Alcoholic.....	6	2	8		2	2	4	3	0	3	1	0	3	1	0	1	0	1	0	1
Due to drugs and other exogenous toxins.....	0	1	1		0	0	0	0	1	1	0	1	0	1	0	1	0	1	0	1
With cerebral arteriosclerosis.....	9	0	9		2	0	2	2	0	2	5	0	5	0	5	0	5	0	5	0
With other disturbances of circulation.....	1	1	2		0	0	0	0	1	1	1	0	1	1	0	1	1	0	1	0
With convulsive disorders.....	1	0	1		1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0
Senile.....	6	8	14		3	2	5	2	5	7	1	1	2	0	1	2	0	1	2	0
Involutional.....	2	3	5		1	1	2	1	1	2	0	1	1	0	1	1	0	1	1	0
With organic changes of nervous system.....	1	0	1		0	0	0	0	1	1	0	1	0	1	0	1	0	1	0	1
Psychoneuroses.....	2	0	2		1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0
Manic-depressive.....	6	22	28		2	1	3	3	11	14	1	10	11	0	11	0	11	0	11	0
Dementia praecox.....	25	14	39		13	7	20	11	5	16	1	2	3	0	3	0	3	0	3	0
With psychopathic personality.....	1	0	1		0	0	0	0	1	0	1	0	1	0	1	0	1	0	1	0
With mental deficiency.....	2	0	2		1	0	1	1	0	1	0	1	0	1	0	1	0	1	0	1
Undiagnosed.....	1	4	5		0	1	1	1	1	3	4	0	4	0	4	0	4	0	4	0
Without psychosis.....	10	4	14		6	3	9	4	0	4	1	0	1	0	1	0	1	0	1	0
Diagnosis reserved.....	7	7	14		3	4	7	3	1	4	1	2	3	0	3	0	3	0	3	0
Total.....	98	67	165		39	21	60	47	29	76	13	26	39	0	39	0	39	0	39	0

TABLE 12—Use of Alcohol by First Admissions Classified with Reference to Principal Psychoses

PSYCHOSES	Total						Abstinent						Temperate						Intemperate						Unascertained											
	M			T			M			T			M			T			M			T			M			T			M			T		
	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T				
With syphilitic meningo-encephalitis.....	13	0	13	3	0	3	6	0	6	3	0	3	0	6	3	0	3	0	3	0	3	1	0	1	0	1	0	1	0	1	0	1	0			
With other syphilis of central nervous system.....	1	0	1	1	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0			
With epidemic encephalitis.....	3	0	3	1	0	1	2	0	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With other infectious disease.....	1	1	2	0	1	1	..	..	..	1	0	1	..	..	1	0	1	..	..	1	0	1	..	..	..	..	..	..	..	..	..	..
Alcoholic.....	6	2	8	6	2	8	6	2	8	6	2	8			
Due to drugs and other exogenous toxins.....	0	1	1	..	..	..	0	1	1	..	..	..	0	1	1	..	..	..	0	1	1	..	..	..	..	..	..	..	..	..	..	..
With cerebral arteriosclerosis.....	9	0	9	3	0	3	2	0	2	1	0	1	..	..	1	0	1	..	..	1	0	1	..	..	3	0	3	0	3	0	3	0
With other disturbances of circulation.....	1	1	2	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With convulsive disorders.....	1	0	1	1	0	1	..	..	..	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senile.....	6	8	14	5	8	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	0	1	0	1	0	1	0
Involutional.....	2	3	5	1	3	4	1	0	1	..	..	..	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With organic changes of nervous system.....	1	0	1	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Psychoneuroses.....	2	0	2	..	..	..	2	0	2	..	..	..	2	0	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manic-depressive.....	6	22	28	2	17	19	2	4	6	..	..	..	2	4	6	..	..	..	..	..	..	..	..	..	2	1	3	2	1	3	2	1
Dementia praecox.....	25	14	39	15	11	26	7	1	8	1	0	1	..	..	1	0	1	..	..	1	0	1	..	..	2	1	3	2	1	3	2	1
With psychopathic personality.....	1	0	1	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With mental deficiency.....	2	0	2	2	0	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Undiagn sed.....	1	4	5	1	1	2	0	1	1	..	..	..	0	1	1	..	..	..	..	..	..	..	..	..	0	2	2	0	2	2	0	2
Without psychosis.....	10	4	14	6	4	10	1	0	1	2	0	1	..	..	2	0	1	..	..	2	0	1	..	..	2	1	0	1	0	1	0	1
Diagnosis reserved.....	7	7	14	2	6	8	1	0	1	2	0	1	..	..	1	0	1	..	..	2	0	2	..	..	3	0	3	0	3	0	3	0
Total.....	98	67	165	45	52	97	24	7	31	16	3	19	13	5	18	3	19	13	5	18	3	19	13	5	18	3	19	13	5	18	3	19				

TABLE 13—Marital Condition of First Admissions Classified with Reference to Principal Psychoses

PSYCHOSES	Total		Single				Married				Widowed				Separated				Divorced				Unascertained				
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
With syphilitic meningo-encephalitis.....	13	0	13	2	0	2	10	0	10	..	..	..	..	..	..	1	0	1	..	..	..	1	0	1	..	..	..
With other syphilis of central nervous system....	1	0	1	1	0	1	..	..	..	..	..	..	..	..	..	..	0	0	..	..	..	..	0	0	..	..	..
With epidemic encephalitis.....	3	0	3	3	0	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With other infectious disease.....	1	1	2	0	1	1	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alcoholic.....	6	2	8	2	0	2	3	1	4	..	..	..	..	..	..	0	1	1	..	..	..	1	0	1	..	..	..
Due to drugs and other exogenous toxins.....	0	1	1	..	..	..	0	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With cerebral arteriosclerosis.....	9	0	9	1	0	1	4	0	4	3	0	3	..	..	..	1	0	1	..	..	..	1	0	1	..	..	..
With other disturbances of circulation.....	1	1	2	..	..	..	1	0	1	0	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With convulsive disorders.....	1	0	1	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senile.....	6	8	14	0	1	1	2	1	3	4	6	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Involutional.....	2	3	5	1	0	1	1	1	2	0	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With organic changes of nervous system.....	1	0	1	..	..	..	..	..	..	1	0	1	..	..	..	1	0	1	..	..	..	..	..	..	..	..	..
Psychoneuroses.....	2	0	2	1	0	1	..	..	..	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manic-depressive.....	6	22	28	2	2	4	3	13	16	1	6	7	0	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Dementia praecox.....	25	14	39	20	11	31	5	3	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With psychopathic personality.....	1	0	1	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With mental deficiency.....	2	0	2	2	0	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Undiagnosed.....	1	4	5	1	0	1	0	2	0	0	1	1	0	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Without psychosis.....	10	4	14	4	3	7	3	0	3	2	1	3	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..
Diagnosis reserved.....	7	7	14	2	2	4	3	1	4	1	4	5	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	98	67	165	44	20	64	36	23	59	12	21	33	3	0	3	6	3	0	3	0	0	0	0	0	0	0	0

TABLE 14—Psychoses of Readmissions

Psychoses	Male	Female	Total
With syphilitic meningo-encephalitis.....	0	1	1
With other syphilis of central nervous system.....			
With epidemic encephalitis.....			
With other infectious disease.....			
Alcoholic.....	1	0	1
Due to drugs and other exogenous toxins.....			
With cerebral arteriosclerosis.....			
With other disturbances of circulation.....			
With convulsive disorders.....	1	0	1
Senile.....			
Involutorial.....			
With organic changes of nervous system.....			
Psychoneuroses.....			
Manic-depressive.....	1	7	8
Dementia praecox.....	11	4	15
With psychopathic personality.....			
With mental deficiency.....	1	0	1
Undiagnosed.....			
Without psychosis.....	3	1	4
Diagnosis reserved.....			
Total.....	18	13	31

TABLE 15—Discharges of Patients Classified with Reference to Principal Psychoses and Condition on Discharge

Psychoses	Total			Re-covered			Im-proved			Unim-proved		
	M	F	T	M	F	T	M	F	T	M	F	T
With syphilitic meningo-encephalitis.....	1	0	1				1	0	1			
With other syphilis of central nervous system.....												
With epidemic encephalitis.....												
With other infectious disease.....	1	0	1				1	0	1			
Alcoholic.....	2	1	3	2	1	3						
Due to drugs and other exogenous toxins.....												
With cerebral arteriosclerosis....	1	1	2				0	1	1	1	0	1
With other disturbances of circulation.....												
With convulsive disorders.....												
Senile.....	1	0	1				1	0	1			
Involutional.....	2	0	2	2	0	2						
With organic changes of nervous system.....	1	0	1	1	0	1						
Psychoneuroses.....	2	0	2				1	0	1	1	0	1
Manic-depressive.....	9	13	22	6	2	8	3	8	11	0	3	3
Dementia praecox.....	11	10	21	1	0	1	5	8	13	5	2	7
With psychopathic personality....												
With mental deficiency.....	1	0	1							1	0	1
Undiagnosed.....	3	1	4	1	0	1	1	0	1	1	1	2
Without psychosis.....	6	4	10*	1	0	1						
Diagnosis reserved.....												
Total.....	41	30	71	14	3	17	13	17	30	9	6	15

*Of this group, 9 patients (5 men and 4 women) were discharged as "without psychosis".

TABLE 16—Causes of Death by Psychoses

Psychoses and Causes of Death	Men	Women	Total
With syphilitic meningo-encephalitis:			
Syphilitic meningo-encephalitis.....	5	1	6
With other infectious disease:			
Chronic pulmonary tuberculosis.....	1	0	1
Lobar pneumonia.....	0	1	1
Alcoholic:			
Coronary sclerosis.....	1	0	1
With cerebral arteriosclerosis:			
General arteriosclerosis.....	2	0	2
With convulsive disorders:			
Epilepsy.....	1	2	3
Senile:			
General arteriosclerosis.....	4	1	5
Chronic myocarditis.....	1	4	5
Chronic interstitial nephritis.....	0	2	2
Chronic anthracosis.....	1	0	1
Diabetes mellitus.....	0	1	1
Pernicious anemia.....	0	1	1
Involucional:			
General arteriosclerosis.....	1	0	1
With organic nervous disease:			
Multiple sclerosis.....	2	0	2
Post-encephalitic Parkinsonism.....	1	0	1
Manic-depressive:			
Carcinoma of colon.....	1	0	1
Generalized carcinomatosis.....	1	0	1
Acute myocarditis	1	1	2
Chronic myocarditis.....	1	2	3
General Arteriosclerosis.....	0	2	2
Chronic pulmonary tuberculosis.....	2	0	2
Chronic nephritis.....	0	2	2
Suicide by strangulation.....	0	1	1
Dementia praecox:			
Chronic pulmonary tuberculosis.....	5	1	6
Drowning (accidental or suicidal?).....	1	0	1

TABLE 16 (Concluded)—Causes of Death by Psychoses

Psychoses and Causes of death	Men	Women	Total
With mental deficiency:			
General arteriosclerosis.....	0	1	1
Carcinoma of gall bladder.....	1	0	1
Erysipelas of scalp, neck and face.....	1	0	1
Undiagnosed:			
Acute myocarditis.....	0	2	2
Chronic myocarditis.....	0	1	1
Without psychosis:			
Chronic myocarditis.....	0	1	1
Chronic pulmonary tuberculosis.....	0	1	1
Diagnosis reserved:			
Chronic pulmonary tuberculosis.....	1	0	1
Total.....	35	28	63

The causes of the 63 deaths were distributed as follows:

	Men	Women	Total
Heart disease.....	4	11	15
General arteriosclerosis.....	7	4	11
Pulmonary tuberculosis.....	9	2	11
Syphilitic meningo-encephalitis.....	5	1	6
Nephritis.....	0	4	4
Lobar pneumonia.....	0	1	1
Epilepsy.....	1	2	3
Anthraxis.....	1	0	1
Diabetes mellitus.....	0	1	1
Pernicious anemia.....	0	1	1
Multiple sclerosis.....	2	0	2
Post-encephalitic Parkinsonism			
following epidemic encephalitis.....	1	0	1
Carcinoma.....	3	0	3
Erysipelas.....	1	0	1
Drowning.....	1	0	1
Suicide.....	0	1	1
Total.....	35	28	63

TABLE 17 (continued)—Age of Patients at Time of Death Classified with Reference to Principa Psychoses

PSYCHOSES	50-54 years			55-59 years			60-64 years			65-69 years			70 years and over		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
With syphilitic meningo-encephalitis	1	0	1	..	..	..	..	..	..	1	0	1	..	..	..
With other infectious disease	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..
Alcoholic	1	0	1	..	..	..	..	..	..	..	..	..	2	0	2
With cerebral arteriosclerosis . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With convulsive disorders	0	1	1	..	..	..	..	2	2	4	2	0	2	5	7
Senile	0	1	1	0	1	1	2	2	4	2	0	2	2	1	0
Involutional . . . . .	..	..	..	..	..	..	..	..	..	..	..	1	0	1	..
With organic nervous disease . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manic-depressive	2	1	3	1	1	2	0	4	4	1	0	1	..	..	..
Dementia praecox . . . . .	..	..	..	0	1	1	..	..	..	..	..	..	..	..	..
With mental deficiency . . . . .	..	..	..	0	0	0	1	0	1	1	0	1	..	0	1
Undiagnosed . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Without psychosis . . . . .	..	..	..	..	0	1	1	1	1	..	..	..	..	..	..
Diagnosis reserved . . . . .	..	..	..	1	0	1	..	..	..	..	..	..	..	..	..
Total	5	3	8	2	3	5	3	7	10	6	0	6	5	6	11

TABLE 18—Total Duration of Hospital Life of Patients Dying Classified according to Principal Psychoses

PSYCHOSES	Total		Less Than 1 month		1-3 months		4-7 months		8-12 months		1-2 years	
	M	F	M	F	M	F	M	F	M	F	M	F
With syphilitic meningo-encephalitis.....	5	1	6	2	0	2	1	0	1	1	1	0
With other infectious disease.....	1	1	2	1	0	1	1	1	1	1	1	0
Alcoholic.....	1	0	1	1	1	1	1	1	1	1	1	1
With cerebral arteriosclerosis.....	2	0	2	1	1	1	1	0	1	1	1	1
With convulsive disorders.....	1	2	3	1	1	1	1	1	1	1	1	1
Senile.....	6	9	15	0	1	1	1	1	1	1	2	4
Involuntal.....	1	0	1	1	1	1	1	1	1	1	1	5
With organic nervous disease.....	3	0	3	1	1	1	1	0	1	1	1	1
Manic-depressive.....	6	8	14	1	1	2	1	0	1	1	0	2
Dementia praecox.....	6	1	7	1	1	1	1	0	1	1	3	0
With mental deficiency.....	2	1	3	1	1	1	1	1	1	1	1	1
Undiagnosed.....	0	3	3	1	1	1	1	1	1	1	0	1
Without psychosis.....	0	2	2	1	1	1	1	1	1	1	0	1
Diagnosis reserved.....	1	0	1	1	1	1	1	1	1	1	1	1
Total.....	35	28	63	4	4	8	4	1	5	2	1	3
											5	8
												13

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TABLE 18 (concluded)—Total Duration of Hospital Life of Patients Dying Classified according to Principal Psychoses

PSYCHOSES	3-4 years			5-6 years			9-10 years			11-12 years			13-14 years			20 years and over		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
With syphilitic meningo-encephalitis.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With other infectious disease.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alcoholic.....	..	..	..	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..
With cerebral arteriosclerosis.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With convulsive disorders.....	1	0	1	0	2	2	..	..	..	..	..	..	..	..	..	..	..	..
Senile.....	2	0	2	1	1	2	1	1	2	..	..	..	1	0	1	..	..	..
Involutional.....	..	..	..	..	..	..	..	..	..	..	..	..	1	0	1	..	..	..
With organic nervous disease.....	1	0	1	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..
Manic-depressive.....	0	1	1	1	0	1	..	..	..	..	..	..	0	1	1	3	3	6
Dementia praecox.....	1	0	1	..	..	..	..	..	..	..	..	..	..	..	..	0	1	1
With mental deficiency.....	..	..	..	0	1	1	..	..	..	..	..	..	..	..	..	2	0	2
Undiagnosed.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Without psychosis.....	..	..	..	0	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Diagnosis reserved.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	5	1	6	4	5	9	1	1	2	1	1	2	1	1	2	5	4	9

Morbidity and Mortality

There was no unusual amount of illness during the year—health conditions were quite satisfactory. During the months of January and February there was not a single death—this is very unusual since we usually have the largest number of deaths during the winter months. A total of 63 deaths occurred during the year—35 men and 28 women. Of these 63 deaths, 11 were caused by pulmonary tuberculosis (5 of these patients were known to have the disease at the time of admission). However, the death rate from tuberculosis continues to be too high and is probably due, in part at least, to crowded conditions.

There is still a tendency to commit patients to the hospital who are in very serious physical health at the time of admission. 8 of the deaths occurred in patients who had been in the hospital less than 1 month and 14 additional deaths occurred in those who had been here less than 1 year.

Disease of the heart and arteries was again the most frequent cause of death—in the order of frequency this was followed by pulmonary tuberculosis and syphilitic meningo-encephalitis.

Accidents, Emergencies, Surgical Operations, etc.

One man was drowned while attempting escape by swimming the river. A woman patient committed suicide by strangulation. The principal casualties of a less serious nature among the patients were as follows:

Fracture of right radius caused by accidental fall.

Fracture of left clavicle caused by accidental fall.

Fracture of a rib due to an accidental fall.

Two attempts at suicide—one by strangulation and the other by drinking lye.

Fracture of right innominate bone in a woman who was pushed to the floor by another patient.

Removal of closed safety pin inserted into bladder by a woman patient—removal effected by use of cystoscope.

Two blood transfusions were given to patients.

Several patients were sent to the Cancer Clinic of the Nanticoke State Hospital for treatment.

The following surgical operations were done:

Removal of breast and radium treatment for carcinoma.

Enucleation of eye on account of glaucoma.

Laparotomy for carcinoma of the gall bladder—this patient died following operation.

Operation for prolapse of rectum.

Operation for inguinal hernia.

2 tonsillectomies.

Clinical Laboratory

The following work was done during the year*:

Serological:

Blood Meinicke.....	163
Spinal Meinicke.....	60
Colloidal gold.....	59
Blood Wasserman.....	197
Spinal Wassermann.....	60
Blood Kahn.....	14
Spinal Kahn.....	14
Spinal fluid cell counts.....	35

Bacteriological:

Water.....	6
Sputum.....	68
Urine.....	4
Feces.....	9
Spinal fluid.....	25
Other.....	21
Smears.....	58

Hematological:

Complete blood counts.....	96
Partial blood counts.....	23
Coagulation time.....	8
Malaria smears.....	2
Blood platelets.....	4
Bleeding time.....	7
Schilling count.....	11
Blood typing.....	10

*This report covers the laboratory work of both the Mental Hospital and the Home.

Chemical:

Water.....	460
Spinal sugar.....	24
Spinal globulin.....	59
Blood sugar.....	50
Blood urea nitrogen.....	29
Gastric analysis.....	1
Functional tests.....	1
Other.....	1

Urinalyses:

Complete.....	612
Partial.....	37
Ascheim-Zondek.....	1
Surgical specimens—gross & histologic.....	5
Necropsies.....	11

X-ray and Physiotherapy

The following work was done in these departments*:

Radiographs	362
Dental radiographs	70
X-ray treatments	30
Gastro-intestinal studies	10
Fluoroscopic examinations	3
Diathermy treatments	30
Basal metabolism tests	1

Department of Dentistry

The dentist spends two days a week at the hospital. The following dental work was done during the year*:

Extractions	1010
Dental treatments	399
Examinations	292
Cleanings	10
Polishings	5
Fillings	39
Scalings	38
Dentures adjusted	29
Dentures repaired	26
Dentures made	51
Impressions	66
Bite registrations	31
Check bites	8
Amalgam restorations	23
Try-ins	28
Cavity preparations	3
Bridges	1
Bridges removed	1
Cement facing	1
Suture removed	1
Socket curettement	1
Dental radiographs	70

*This report covers work done both for the Mental Hospital and the Home.

Annual Report of the Occupational Thereapy Department

HELEN LYNCH JUDGE, O.T. Reg.

Director of Occupational Therapy

A capacity enrollment has been maintained in the six Occupational Therapy classes. Approximately 160 patients have received daily instruction.

The Department has complied with the highest principles of Occupational Therapy throughout the year. Those in charge have supplied such occupation as met with the actual needs of the patient. It is a source of satisfaction to those entrusted with this important phase of hospital treatment to see evidence that the restless, noisy patient has been soothed and the indifferent, inert patient has been stimulated to activity.

On viewing the annual exhibit of articles made by the patients under treatment in the Department, one is impressed by the skilled workmanship. The values of these, however, cannot be estimated unless one can see and note the mental improvement in those who have been engaged in producing the finished article. That the recovery of patients is hastened by prescribed occupational therapy is apparent to anyone who has observed, over a period of time, the patients assigned to this work.

Twenty-five patients were paroled home from the Department during the year. A large percentage of those paroled who were engaged in industrial work received their initial mental improvement in the Occupational Therapy Department.

The Annual Christmas exhibit and sale of articles made by patients in the Department was held in the display room of the Hospital, Thursday, November 19th. One hundred and twenty-five guests registered to view the display. The exhibit was open to the public from 9 A.M. until 9 P.M. Tea was served from 3 to 5 P.M.

An exhibit and sale was conducted in Wilkes-Barre at the Y.W.C.A., 69 North Franklin Street, on December 7th, 8th and 9th. The display was visited by a number of interested spectators, many of whom seemed pleased at having an opportunity to purchase some of the articles. A word of appreciation is due the officials of the Y.W.C.A. for the courtesy extended the Hospital in allowing the exhibit to be held there.

The cash sales for the past year amount to \$794.39. The articles turned over to the Hospital for use in the Institution had an approximate value of \$607.50. There were 806 brooms made during the year, 119 new window shades made and installed, 35 window shades repaired, 38 new mattresses and 210 pillows made; 1260 shoes and 210 cue sticks repaired, and 15 chairs re-caned.

The following articles of clothing, linens, etc., were made by patients employed in the Hospital sewing-room:

Dresses	1555
Slips (unbleached muslin)	1354
Bloomers (unbleached muslin)	1278
Bedgowns (Unbleached muslin)	324
Nightgowns (unbleached muslin)	456
Bedshields (unbleached muslin)	96
Supports for operating room (unbleached muslin)	6
Men's shirts (unbleached muslin)	418
Men's drawers (unbleached muslin)	466
Rubber pillow cases	48
Tray covers	195
Abdominal binders (unbleached muslin)	6
Combinations (unbleached muslin)	12
Combinations (canton flannel)	8
Gowns (hickory stripe)	36
Gowns (unbleached muslin)	73
Gowns (bleached muslin)	2
Socks (pairs)	6
Jackets (canton flannel)	360
Men's shirts (canton flannel)	500
Men's drawers (canton flannel)	492
Table covers (bleached muslin)	26
Rubber sheets	13
Pillow ticks (ticking)	67
Mattress covers (ticking)	40
Coffee bags	72
Tea bags	96
Mattress covers (unbleached muslin)	1
Curtains (scrim)	12
Hoover aprons (unbleached muslin)	6
Coveralls	276
Hand Towels	505
Bath towels	561
Aprons (ticking)	82
Aprons (bleached muslin)	12
Ice bags (canvas)	6
Laundry bags (ticking)	24
Laundry bags (unbleached muslin)	3
Bloomers (ticking)	96
Slips	80
Washcloths	568
Screen curtains (bleached muslin)	12

Tub covers (canvas).....	6
Pajamas (unbleached muslin).....	4
Men's B.V.D. (canvas).....	16
Baker's mitts.....	18
Mitts (canvas).....	220
Large pads.....	100
Small pads.....	72
Trousers (hickory stripe).....	200
Compresses.....	993
Pillow cases.....	525
Sheets (bleached).....	1007
Shrouds (bleached muslin).....	30
Dishcloths (unbleached muslin).....	470
Aprons.....	204
Dresses (canvas).....	72
Baseball bases (canvas).....	3
Costume.....	1
Chair cushions and chair backs recovered.....	12
Bedroom set.....	1
Curtains.....	3 pairs
Portieres.....	3 pairs
Drapes.....	3 pairs
Cushions.....	2 pairs

National Hospital Day

On National Hospital Day, May 12th, the public was invited to visit Retreat. The Hospital was open for inspection from 10 A.M. until 5 P.M. In the afternoon two performances of the Operetta "The Ghost of Lollypop Bay" by Charles O. Roos, Juanita Roos, and Charles Wakefield Cadman were presented. The audiences totaled more than sixteen hundred persons.

The program was sponsored entirely by the Occupational Therapy Department and much time and effort were spent in training the cast, which was made up of patients and employees.

Parties, Picnics, Entertainments, Etc.

The usual parties, picnics and entertainments were held during the year and they were greatly enjoyed by the patients. These social functions arranged for the patients break the monotony of daily routine and unquestionably are of great therapeutic value to the mentally ill.

The Annual Valentine and Hallowe'en Masquerade parties were held in the Hospital auditorium. The interest in these parties seems to grow yearly. They are looked forward to with great anticipation by the majority of patients.

It is interesting to note how enthusiastically both patients and employees enter into the spirit of these affairs. A casual observer seeing this group of merry-makers in fancy dress costume would scarcely believe the participants mental patients. Rather it would seem to an on-looker a group of normal individuals having an unusually gay time.

Generous portions of refreshments are served and noise-makers and confetti are distributed to all. Visualize two hundred and fifty men and women dressed to represent characters from history, opera and comic strip.—dancing gaily to the music of the twelve-piece Hospital orchestra. The confetti, streamers, decorations, music and bright costumes present a colorful sight.

The egg hunt Easter Sunday on the Hospital lawn was enjoyed by a large group of patients, who seemed to get real pleasure in searching for the colored eggs. Prizes of elaborate Easter baskets and layer cakes were awarded those who were fortunate enough to discover the prize novelties which were hidden about the grounds.

Many picnics were held during the summer for small groups. On Decoration Day, July 4th and Labor Day picnics were conducted on the Hospital lawn for all patients. A basket supper consisting of sandwiches, buns, baked beans or potato salad, hard boiled eggs, pickles, cookies, candy and fruit was served.

On Christmas Eve a varied program was presented for the pleasure of the patients. The evening's entertainment opened with a selection by the Hospital orchestra. This was followed by a one-act comedy entitled "Her Christmas Hat". The small cast required for this production was made up of patients and employees. The evening's program was brought to a close by a Tableau of the Madonna, Child and Angels. During the tableau display, the Christmas choir sang carols to the accompaniment of the organ.

Hospital Orchestra

In May a twelve-piece orchestra was organized among the employees by one of the male patients who acts as Conductor. It is interesting to note the progress made by this band. After five months practice the patients and employees were invited

to attend a musicale arranged by the orchestra. The program proved most enjoyable. The music for the Hallowe'en party was furnished by the Hospital orchestra, which also lent its assistance to the Christmas program. The conductor and employees are to be commended for giving to the Hospital such a splendid and long-needed organization.

Annual Report of the Department of Music and Allied Activities

The Music Department has continued throughout the year to contribute toward the re-educational program practiced at the Hospital.

The director, in addition to conducting singing groups on all wards, leads in community singing and rhythm orchestra practice, supervises choir rehearsals and devotes some portion of each day to individual patients. The private work may be vocal or instrumental instruction, but very often is some form of outdoor diversion.

The following is the schedule of the activities conducted by the Music Director for the year 1936:

- 684 periods—Ward singing groups, Average 450 patients
- 165 periods—Piano lessons, Average 5 patients.
- 40 periods—Violin lessons, Average 2 patients
- 17 periods—Vocal lessons, Average 1 patient
- 435 periods—Individual attention, Average 2 patients
- 182 periods—Choir rehearsals (employees) Average 20
- 59 periods—Rhythm orchestra.
- 37 periods—Community singing, 250 Home Patients 350 Mental Patients.
- 10 periods—Christmas rehearsals.
- 36 periods—Male chorus, Average 9 patients
- 9 periods—Sight singing, Average 12 patients
- 152 periods—Women's disturbed ward, Average 21 patients
- 38 periods—New music, music for community singing, rhythm orchestra, male chorus, 1 patient.
- 25 periods—Arranging pipe organ music and practicing on piano, 1 patient.
- 2 periods—Lent service.
- 2 days coloring eggs and assisting with egg hunt.
- 26 days assisting with costumes for parties, cleaning store-room, moving music room, picnics and May Day program.

Recreation, Diversion, Religious Services, etc.

The following is a summary of the activities under this heading:

Moving picture shows.....	86
Community singing.....	37
Department picnics.....	5
Baseball games with visiting teams.....	33
Fireworks display (July 4th).....	1
Catholic religious services.....	54
Protestant religious service.....	44
Entertainments by visiting talent.....	3

In addition were the following special events and entertainments:

The annual St. Valentine's party for the patients on February 13th.

The annual Easter egg hunt on Easter Sunday.

The National Hospital Day celebration on May 12th. The Hospital was open for visitors all day and about 2500 persons visited the Institution. A play, "The Ghost of Lollypop Bay", was put on in the auditorium, under the auspices of the O. T. Department, for the entertainment of the visitors.

Decoration Day picnic on June first.

Independence Day Picnic on July 3rd, with fireworks display in evening.

Annual Labor Day picnic on September 7th.

On September 2nd, an accordian concert was given in the auditorium by Mr. Tony Yeager of Wilkes-Barre.

Concert by the hospital orchestra on September 28th, for the entertainment of the patients.

Concert by the "Hawaian Players" of Glen Lyon on October 27th.

The annual Hallowe'en masquerade party on October 29th.

On the evening of November 9th the members of the Nanticoke Kiwanis Club were our guests. A dinner was served at 6 P.M. after which the club provided a theatrical show for the patients. Following the show an orchestra furnished music for the employees' dance.

The annual Christmas entertainment for the patients was held in the auditorium on Christmas Eve and consisted of a one-act comedy followed by a tableau of the Infant, Madonna and Angels. The hospital orchestra also contributed to the evening's entertainment.

Annual Report of Psychiatric Social Work

This work has been carried on as in former years—for the purpose, a registered nurse is employed on a full time basis. The work of the department may be summarized as follows:

Visits to paroled patients.....	609
Home interviews with relatives or friends, visits to schools, employers, clinics, family physicians, etc.	456
Office interviews	114
Letters written.. ..	109
Special visits.....	242

Fire Drills

During the year, 32 fire drills were held for employees who make up the roster of the fire department. 46 fire drills were held for the patients. These drills are of great importance—by actual practice, the employees assigned to the roster are trained in what they are to do in case of fire and the patients become accustomed to being taken to places of safety without confusion or undue excitement.

Patient Labor

During 1936, the hospital supplied to Retreat Farms 7548½ days of patient labor. This arrangement served to provide occupation for a large number of patients, which is a well recognized form of treatment in mental illness. It was also helpful to the farm as an economic measure.

FERRY OPERATION

	Trips	Cars	Passen- gers	Trucks	Teams	Tons Freight	Days Idle
January.....	1538	1456	3166	168	8	502	12
February....	182	185	314	15	0	41	26
March.....	547	409	935	53	49	211	22½
April.....	3251	3064	6618	311	143	737	6 hrs.
May.....	3506	3360	8229	197	305	536	
June.....	3631	4231	7944	221	119	646	
July.....	3423	3944	9101	305	180	1181	
August.....	7440	6200	12586	486	310	2170	
September...	4009	4377	7893	289	82	931	
October.....	4041	4205	7462	231	87	566	
November...	3955	4035	7473	250	199	760	2
December...	2154	2483	4842	318	75	711	5days 6 hrs.
	37667	37949	73563	2844	1557	8992	

The ferry was idle a total of 67½ days and 12 hours during the year — the reasons for the idle time were as follows:

Time idle	Reasons
January..... 12 days	Floating ice
February..... 26 days	Floating ice
March..... 22½ days	High water
April..... 6 hours	Repairs
November..... 2 days	High water
December..... 5 days-6 hours	Floating ice

POWER PLANT OPERATION

<u>Coal Consumption</u>			<u>Direct Current Generated</u>		
	Daily average Tons	Total Tons	Evapor- ation Pounds	Daily average K.W.H	Total K.W.H
January.....	39.19	1215	7.14	3128	96985
February.....	39.22	1138	6.93	2962	85939
March.....	33.56	1041	7.13	2846	88240
April.....	30.77	923	6.67	2586	77587
May.....	18.10	561	7.17	2346	72749
June.....	15.48	465	7.08	2306	71006
July.....	15.00	468	6.88	2438	75570
August.....	16.75	519	6.91	2512	77873
September.....	19.46	584	7.35	2733	81990
October.....	27.15	842	6.92	2909	90208
November.....	31.5	955	6.66	2942	88259
December.....	35.59	1104	6.63	3073	95289
Total.....		9815			1001695

Recapitulation

Total quantity of coal burned—9815 tons.

Largest quantity of coal burned in one day—93230 lbs. (January 23rd).

Smallest quantity of coal burned in one day—26145 lbs. (May 3rd).

Largest amount of current generated in one day—3355 KWH (October 23rd).

Smallest amount of current generated in one day—2040 KWH (May 2nd).

Average evaporation of water per pound of coal—6.96 lbs.

Total amount of direct current generated—1,001,695 KWH.

POWER PLANT OPERATION (continued)

<u>Alternating Current Purchased</u>				
	K.W.H.	K.W.Demand	Net Bill	K.W.H.Cost
January.....	30800	131	\$581.54	\$0.0188
February.....	29200	139	537.18	0.0196
March.....	26900	127	535.50	0.019
April.....	28800	134	563.35	0.019
May.....	26700	117	522.33	0.0195
June.....	28000	114	533.05	0.0195
July.....	25100	115	503.15	0.02
August.....	23500	113	483.86	0.0206
September.....	23600	116	517.07	0.019
October.....	29200	132	565.07	0.0193
November.....	32300	158	627.08	0.0191
December.....	35600	135	637.21	0.0179
Total.....	339700		\$6642.39	

The Farm began using current from the transformer supplying the institution in October—this explains the higher K.W.H. energy used during the last 3 months of the year. The farm billing for that period is as follows and is included in the totals given above:

October.....	\$58.08
November.....	73.40
December.....	56.78

BAKERY OPERATION

Pounds Flour Baked

Purchased Current (AC)

	Hospital	Home	Total	Cost
January.....	15309	7854	23163	\$ 203.04
February.....	14628	6987	21615	199.92
March.....	14004	6956	20960	186.20
April.....	13939	7548	21487	193.80
May.....	14254	7212	21466	174.80
June.....	14523	6415	20938	188.70
July.....	14609	7838	22447	192.40
August.....	13638	7136	20774	186.60
September.....	14705	6564	21269	198.30
October.....	14542	5104	19646	196.50
November.....	15361	6879	22440	201.10
December.....	14149	6265	20414	198.20
	<u>173661</u>	<u>82758</u>	<u>256619</u>	<u>\$2319.56</u>

Current cost per pound of flour baked.....\$0.009

Repairs, Improvements, Replacements and Construction

There was no major new construction during the year. The principal items under this heading are as follows:

16 new screen doors for wards 9, 10, 11 and 12.

Installation of equipment, cupboard, photo stand, drying rack and window blinds in new x-ray room.

New floors in pipe shafts on wards 13, 14, 15 and 16.

Assembly and installation of new steel cupboards for dishes and supplies in dining-rooms of wards 17 and 18.

Installation of new exhaust fans in dining-rooms of wards 17 and 18.

Installation of fire doors on 2nd and 3rd floors of apartments in administration center.

New concrete steps in rear of ward 8 and to basement in rear of front center.

9 new bread boxes for dining-rooms.

Construction of 10-stall concrete block garage at upper cottages, for use of employees.

Installation of plumbing and lighting fixtures in new X-ray room in basement.

Installation of floor drains in corridor between wards 2 and 15.

Installation of new monel metal sink in pantry of staff dining-room.

Replacement of brine coils in cold storage building.

Installation of new plumbing fixtures in ward 18 dining-room.

Resetting of pole line from ferry landing to railroad—this was made necessary because of damage caused by the flood in March.

New wiring for machines in the sewing -room in the Service Building.

Installation of new vegetable peeler in main kitchen in service Building.

Repair of plaster in ward 3.

Painting jobs: new x-ray room; interior of Superintendent's Home; lobby, waiting-rooms and kitchen ceiling in Service Building; interior of one of the lower cottages for employees; wards 3, 4 and 15; dining-rooms of wards 17 and 18; all wood and metal work outside wards 7, 8, 9, 10, 11, 12, 13, 14 and 17.

Furniture for Assistant Superintendent's apartment.

Rugs & carpet for certain wards and for dormitory for women employees.

100 new mattresses and blankets.

60 oak benches for wards.

18 linoleum top tables for dining-rooms.

350 metal chairs for dining-room.

Accotile floors for x-ray room, autopsy room and light therapy room.

Construction started on cinder block building to provide paint shop; storage room for paints, oils, rags; and garage for hospital car.

The following purchases of major equipment: Triplex diathermy machine, new Westinghouse x-ray machine, Pontiac automobile for delivering new patients to the institution, 15 steel utility cabinets for wards, 18 hand fire extinguishers, 2 linoleum top steel desks for dietitian & chief cook, paper baler, large Hoover cleaner for auditorium, Pyrofax gas equipment for laboratory and large rug for auditorium stage.

Needs of the Hospital and Recommendations

1. Construction of Receiving and Administration Building to provide Receiving wards for 100 patients (50 men and 50 women) with administration offices and living quarters for the official staff.
2. Additions to the 2 dormitories for employees (men and women).
3. Additional heating equipment for wards 2, 8, 15 and 16.

4. Quarry tile floor for ward 15.
5. Portable coal conveyor for power plant.
6. Electric pump for deep well back of power plant.
7. Equipment for diet kitchen in service Building.
8. Equipment for ward 11 dining-room.
9. New 4-inch vacuum return line extending from ward 13 to power plant.
10. Stage lighting equipment for auditorium—spot-lights, olivets and color frames.
11. Re-modeling of institution radio and additional speakers.
12. Electrification of ferry.
13. Consideration of plan either to provide additional storage capacity for water or to extend lines of the local Water Company from West Nanticoke to Retreat.
14. Electrocardiograph.
15. Quartz lamp solarium.
16. Addition of another assistant physician and a dental hygienist to the staff.

Changes in Personnel of the Official Staff

May 13, 1936—E. Ross Laughlin, M.D., Assistant Superintendent, resigned.

May 13, 1936—Mary Bowyer Laughlin, M.D., Assistant Physician, resigned.

Appointments

July 11, 1936—Gwyn F. Haig, M.D., Assistant Superintendent. Dr. Haig is a graduate of the School of Medicine of the University of Illinois and has had 10 years previous experience in Federal and State psychiatric service.

July 15, 1936—John Jose Andujar, B.S., M.D., Assistant Physician and Pathologist. Dr. Andujar is a graduate of Temple University School of Medicine and has just completed a one year residency at the Bender Hygienic Laboratory, Albany, New York.

March 1, 1936—Sara R. Jacobs, Dietitian. Miss Jacobs is a graduate of the Indiana, Penna, State Teachers College, holding the degree of B. S. in Home Economics—she has previously held the position of dietitian at the Nanticoke State Hospital.

June 8, 1936—Ruth F. Clewell, Pharmacist. Miss Clewell is a graduate of Temple University School of Pharmacy.

Acknowledgments

In concluding this report, I wish to express my gratitude to the Board of Directors for its continued confidence and support and to the institution officers and employees as well as the chaplains and members of the consulting staff for their loyalty and faithful service.

Respectfully submitted,

George T. Baskett, M.D.,
Superintendent.



ANNUAL REPORT

OF THE

HOME AND HOSPITAL



Annual Report of the Home and Hospital for 1936

Population

For the fourth consecutive year there has been a decrease in population. At the beginning of 1936 the population was 499—428 men, 70 women and 1 child. At the end of the year the population was 481—404 men, 76 women and 1 child. During the year there were 263 admissions—232 men, and 30 women and 1 child. The total number on the books for the year was 762—660 men, 100 women and 2 children. 164 patients were discharged during the year—151 men, 12 women and 1 child. 47 patients escaped—45 men and 2 women. There were 70 deaths 60 men and 10 women. The total loss of population was 281—256 men, 24 women and 1 child. The daily average population was 491.74 as compared with 530.7 for the previous year.

Of the 263 admissions, 41 (or 15.6%) were in impaired health due to occupational disease or industrial accidents.

Expenditures

Expenditures for maintenance for the Home amounted to \$106,642.19 and for the Farm \$38,688.97—total \$145,331.16. Products supplied to the two institutions by the Farm were valued at \$27,614.05 figured on a cost-of-production basis (for wholesale price basis, see Farm Superintendent's Annual Report). 68 per cent of this, or \$18,777.55, is chargeable to the Mental Hospital while 32 percent, or \$8,836.50, is chargeable to the Home. In addition, there is a Farm charge against the Mental Hospital and the Home, amounting to \$208.25, for work on the grounds and cemetery, spraying of trees, dredging of the river and fertilizer—of this, 60 percent is chargeable to the Mental Hospital and 40 percent to the Home. Home receipts from rents, sales of merchandise, telephone tolls, O.T. sales and miscellaneous sales amounted to \$1,539.43 while Farm receipts totaled \$1,422.81—total receipts \$2,962.24. The items of 68 percent of Farm products supplied to the institutions (\$18,777.55), 60 percent of charge for work done on the grounds (\$124.95) and total cash receipts of Home and

Farm (\$2,962.24) are deducted from Home and Farm maintenance to arrive at the net maintenance cost for the Home and Farm combined, which was \$123,466.42. The daily average population was 491.74 and the weekly per capita cost was \$4.83. In addition to receipts mentioned above there were receipts of \$1,072.51 for board paid by patients.

Expenditures for Capital outlay were as follows:

Home and Hospital:

12 bedside cabinets.....	\$ 84.00	
1 medicine cabinet.....	33.50	
1 book case.....	15.75	
40 2½-gallon soda-acid fire extinguishers.....	212.00	
7 one-quart carbon tetrachloride fire extinguishers.....	39.90	
150 steel clothes lockers.....	942.00	
1 monel metal sink for diet kitchen.....	72.74	
50 lawn benches.....	120.00	
1 spraying machine (insecticide) (Home share).....	5.00	
	<hr/>	\$1,524.89

Retreat Farms:

Farm machinery—sprayer, tractor, etc.....	\$1,665.00	
Architect's fees.....	23.90	
Irrigation house.....	93.98	
Fire hydrants.....	65.50	
Heating plant for patients' dormi- tory.....	106.29	
Retaining wall at spring house.....	36.02	
	<hr/>	\$1,990.69

Total Capital Outlay..... \$3,515.58

Report of the Occupational Therapy Department

The class of men patients has maintained an average daily enrollment of 16. The occupation supplied to this group consist chiefly of carpet making, preparing rags for rugs, shoe repair work and mending. The following work was accomplished during the year:

Burlap rug.....	1
Aprons.....	24
Waste Baskets.....	5
Shades.....	15
Rag rugs.....	48

Mending:

Shoes repaired.....	387 pairs
Articles of clothing mended.....	4338 pieces

Total receipts from sales during the year amounted to \$28.10.

The following articles were made in the sewing department:

Dresses.....	19
Curtains.....	10 pairs
Men's shirts.....	191
Underdrawers.....	338
Men's coats.....	19
Coveralls (canvas).....	2
Overalls.....	82
Kitchen aprons.....	16
Cushions recovered.....	6
Ladies' caps.....	6
Coffee bags.....	36
Men's pants (canvas).....	2
Night Shirts.....	112
Women's Slips.....	144
Hand towels.....	238
Tea towels.....	185
Cushions.....	12
Curtains (scrim).....	9 pairs
Barber's gowns.....	6
Men's top shirts.....	283
Roller towels.....	6
Muslin stockings.....	4 pair
Carpet markers.....	5 strips.
Laundry bags (canvas).....	26
Table covers.....	84
Bed shields.....	36
White sheets.....	5

Dresser scarfs.....	2
Pillows refilled.....	1
Bottle covers.....	2
Bed sheets.....	212
Pillow cases.....	84
Screen curtains.....	4
Canvas suits.....	4
Oilcloth apron.....	1
Bed stockings.....	2
Infirmary nightgowns.....	2
Rubber aprons.....	2
Bedside table covers.....	60
Butchers' aprons.....	12
Dental gowns.....	2
Men's undershirts.....	80
Stretcher pads.....	2
Lard bags.....	6
Barber cloths.....	4
Nurses' gowns.....	3
Shrouds.....	24
Bed gowns.....	48
Tray covers.....	12

Repairs, Improvements and Construction

The major items of repairs and new work done by the maintenance department were as follows:

Barber shop cabinet for storage of supplies.

New laundry boxes.

2 tables for smoking-rooms.

10 coffins.

New screen doors and windows for buildings 1, 2 and 5.

New floors in building No. 5.

2 new row boats.

Assembling of 50 lawn benches, 12 porch chairs and 150 steel clothing lockers.

Erection of 10-stall cinder block garage for use of employees at lower cottages.

Erection of new metal frame green -house.

Re-wiring of slaughter house.

Installation of Monel metal sink in diet kitchen of building No. 2.

Installation of coffee urns in serving-room of Building No. 2.

Painting:

Interior of 4 lower cottages for employees.

Auditorium ceiling.

Physician's apartment.

New garage for employees.

Exterior of building No. 1, building No. 5, employees' home and the temporary building for patients.

Respectfully submitted,

GEORGE T. BASKETT, M.D.
Acting Superintendent.

The annual statistical tables follow.

MOVEMENT OF POPULATION

Admission and Discharges		Men	Women	Children	Total
1.	Number in Institution on January 1, 1936.....	428	70	1	499
2.	Number Admitted during year 1936.....	232	30	1	263
3.	Number of Children born during year 1936.....	...	..	.	...
4.	Total Population during year 1936.....	660	100	2	762
5.	Number Discharged during year 1936.....	151	12	1	164
6.	Number ran away during year 1936.....	45	2	.	47
7.	Number Died during year 1936.....	60	10	.	70
8.	Total loss of Population during year 1936.....	256	24	1	281
9.	Number remaining in Institution on January 1, 1937.....	404	76	1	481

CLASSIFICATION OF NUMBER ADMITTED DURING YEAR

Age		Men	Women	Children	Total
Number of patients 70 years of age and over.....		31	10	.	41
Number of patients 60 years but under 70.....		60	4	.	64
Number of patients 50 years but under 60.....		76	1	.	77
Number of patients 40 years but under 50.....		38	8	.	46
Number of patients 21 years but under 40.....		26	6	.	32
Number of patients 16 years but under 21.....		1	1	.	2
Number of patients 2 years but under 16.....		...	..	1	1
Number of patients under 2 years of age.....		...	..	.	...
Total.....		232	30	1	263
Nativity		Men	Women	Children	Total
Number of patients born in Pennsylvania.....		117	17	1	135
Number of patients born in other States.....		12	..	.	12
Number of patients born in foreign countries.....		103	13	.	116
Total.....		232	30	1	263

CLASSIFICATION OF PATIENTS ON JANUARY 1, 1937

Age	Men	Women	Children	Total
Number of patients 70 years of age and over	121	22	..	143
Number of patients 60 years but under 70	131	19	..	150
Number of patients 50 years but under 60	90	10	..	100
Number of patients 40 years but under 50	42	15	..	57
Number of patients 30 years but under 40	19	9	..	28
Number of patients 20 years but under 30	1	1	..	2
Number of patients 16 years but under 21 .....	..	..	1	1
Number of patients 12 years but under 16 .....	..	..	..	..
Number of patients under 2 years of age .....	..	..	..	..
Total	404	76	1	481
Nativity	Men	Women	Children	Total
Number of patients born in Pennsylvania	136	37	1	174
Number of patients born in other States	19	4	..	23
Number of patients born in foreign countries	249	35	..	284
Total	404	76	1	481

DEATHS DURING YEAR 1936

Anthracosis—Bronchopneumonia	1
Chronic Anthracosis—Arteriosclerosis Chronic Myocarditis..	1
Chronic Anthracosis—Arteriosclerosis with Chronic Myocarditis—Bronchopneumonia	1
Chronic Anthracosis—Chronic Asthma—Chronic Myocarditis	1
Chronic Anthracosis—Chronic Myocarditis	1
Chronic Anthracosis—Chronic Myocardial Degeneration	1
Chronic Asthma—Anthracosis—Bronchiectasis—Acute Myocardial Degeneration	1
Arteriosclerosis	3
Arteriosclerosis—Chronic Anthracosis	1
Arteriosclerosis—Chronic Anthracosis—Chronic Interstitial Nephritis	1
Arteriosclerosis—Chronic Anthracosis—Chronic Myocardial Degeneration	1
Arteriosclerosis—Chronic Myocarditis	6
Arteriosclerosis—Chronic Myocarditis—Cerebral Hemorrhage	1
Arteriosclerosis—Chronic Myocardial Degeneration	3
Arteriosclerosis—Chronic Myocardial Degeneration Acute Hemorrhagic Perimetritis	1
Arteriosclerosis—Chronic Nephritis	1
Arteriosclerosis—Chronic Nephritis—Chronic Myocarditis . .	1
Arteriosclerosis—Chronic Nephritis—Chronic Myocardial Degeneration	1
Arteriosclerosis—Syphilis	1
Arteriosclerosis—Chronic Valvular Heart Disease	1
Carcinoma—Right Lung (Primary)	1
Carcinoma—Roof of Mouth—Chronic Valvular Heart Disease	1
Carcinoma of Stomach—General Carcinomatosis of Abdominal cavity	1
Carcinoma of Stomach with Metastasis to Liver	1
Carcinoma of stomach—Chronic Myocarditis	1
Epidermoid Carcinoma of Esophagus with Metastasis to Right Lung and Ribs	1
Osteosarcoma of Large Bones of Body—Chronic Myocarditis .	1
Cardiorenal Disease	1
Cardiovascular—Renal Disease	2
Cardiovascular—Renal Disease—Chronic Myocardial Degeneration	1

Cardiovascular Syphilis with Aneurysm—Chronic Nephritis.	1
Epilepsy—Chronic Nephritis—Lobar Pneumonia	1
Hypertension—Cardiovascular—Renal Disease	1
Chronic Myocarditis	1
Chronic Myocarditis—Chronic Valvular Heart Disease	1
Chronic Myocardial Degeneration	5
Chronic Myocardial Degeneration—Anthracosis	1
Chronic Myocardial Degeneration with Decompensation . . .	1
Chronic Myocardial Degeneration—Chronic Interstitial Nephritis—Lobar Pneumonia	1
Chronic Myocardial Degeneration—Chronic Parenchy- matous Nephritis—Bronchopneumonia	1
Chronic Parenchymatous Nephritis—Chronic Hypertrophic Prostatitis	1
Pulmonary Tuberculosis—Chronic Anthracosis—Chronic Myocarditis	1
Pulmonary Tuberculosis—Chronic Myocarditis	1
Syphilis—Arteriosclerosis—Bronchopneumonia	1
Syphilis—Arteriosclerosis—Chronic Interstitial Nephritis . .	1
Tabes Dorsalis—Chronic Valvular Heart Disease	1
Tabes Dorsalis-Syphilis	1
Thrombo Angiitis Obliterans—Gangrene Left (large) Toe and next Toe	1
Chronic Valvular Heart Disease—Arteriosclerosis	3
Chronic Valvular Heart Disease—Arteriosclerosis — Cerebral Hemorrhage	2
Chronic Valvular Heart Disease—Arthritis Deformans Myocardial Degeneration	1
Chronic Valvular Heart Disease—Chronic Myocardial Degeneration	1
Chronic Valvular Heart Disease—Chronic Nephritis	1
TOTAL	70

Census of Population on December 31, by Residence

From Wilkes-Barre City, Laurel Run Borough and Wilkes-Barre Township North of Northampton Street.....	123
From Wilkes-Barre City, Laurel Run Borough and Wilkes-Barre Township South of Northampton Street.....	75
From Parsons, Miners Mills Borough and Plains Township	35
From Hanover Township, Nanticoke City, Ashley, Sugar Notch and Warrior Run Boroughs.....	80
From Newport Township	28
From Plymouth Borough, Larksville Borough and Plymouth Township	49
From Kingston, Edwardsville, Pringle and Courtdale Boroughs	37
From Forty Fort, Luzerne, Wyoming, West Wyoming, Swoyerville and Wyoming Boroughs and Kingston Township	30
Commitments by magistrates.....	24
Total.....	481

Annual Report of the

FARM DEPARTMENT

RETREAT FARMS

Annual Report for 1936

Financial Report: This, as affixed hereto, is complete and in such detail as to require no elucidation. It is gratifying to note, however, that, although we had decidedly adverse weather conditions, we were still able to close the year with a nice margin of profit from farm operations.

Weather Conditions: During the year we had a total precipitation of 37.39 inches. This would have been ample to grow a good crop had the rain fallen uniformly during the growing season. Unfortunatley, this was not true—during May we had only 1.53 inches. June came in with a fair amount of rain but July was exceedingly hot and the precipitation was only 1.40 inches during the entire month.

The Flood: The March flood did much damage to the fields, particularly so on the East side of the river. All of the top soil of parts of the fields was washed off while other sections were covered with a layer of sand and culm to a depth of 6 to 18 inches. It will require years to again build up the fertility of the fields to its former status. A rather peculiar wash-out took place at the extreme upper end of the field—the currents excavated a hole approximately 40 feet wide, 150 feet long and 5½ feet deep. At this depth had been the original soil level at the time the Indians inhabited the Valley for here were found arrow heads and pieces of pottery.

The crops suffered considerably during the drought early in the summer. However, some of the later crops, particularly tomatoes and cabbage, made fair crops. The silo corn was the biggest loss as it made only about half of its normal growth and, in consequence, there was not enough to fill both the silos.

Rented Land: This Spring, a tract of land near Muhlenburg, exactly 9 miles from our barns, was rented. This farm consisted of 97 acres—50 acres fit for cultivation and the rest for pasture. The pasture was needed particularly for the 22 head of one and two year old heifers. On the cultivated fields we grew some of the grain and hay for the stock but the dry weather greatly reduced the yield of hay, oats and corn. The pasture held out reasonably well but the spring gave out so that it was necessary to make daily trips to the farm to bring the cattle to a

spring located some distance from the pasture. The total cost of operating the rented farm including rent, seed, lime, truck expense in hauling cattle, machinery and crops amounted to \$374.04. The value of the pasture and all crops raised and delivered to the dairy barn was \$536.05.

Canning Department: 6000 Number 10 cans and 1000 Number 3 cans were put up. The crops canned were beans, tomatoes and pumpkins. The loss by spoilage was somewhat higher than during the previous year—this was due to the fact that the sealing machine was badly worn and allowed air to enter the cans. It will be necessary to replace this machine the coming season.

Dairy Herd: The herd successfully passed both the annual tuberculosis test and the blood test for contagious abortion. We experienced a good deal of trouble in getting many of the cows to breed regularly—in fact, the situation was so serious that we slaughtered 7 cows as non-breeders. Doctors R. J. Lynch and Frank Marshall of the State Livestock Sanitary Board paid 2 visits to the farm. They, together with our local veterinarian, Dr. Fred Davis, recommended a serum injection for the barren cows. It is too early to venture an opinion as to the success of this treatment but indications seem to be rather disappointing. The mortality in the herd has been rather high. 2 young heifers, 1 calf and 4 cows died. Two of the cows died from the toxic effects of swallowing some sharp pieces of metal which penetrated the stomach. The others died from various complications. We have slaughtered for veal 16 bull calves and 1 heifer calf. Three young heifers and 7 bull calves were sold during the year. In the Herd Improvement Work, our entire herd completed the year on February 29th with an average of a little more than 400 pounds of butter fat per cow. We have the individual records of 35 of the cows which were completed during the year—of these, 14 were heifers with their first calves. They produced a total of 182326 pounds of milk and 5795 pounds of butter fat—an average of 13023 pounds of milk and 413.95 pounds of butter fat for each. Remarkable records made by some of the older cows were as follows: cow No. 13, 664.7 pounds of butter fat and cow No. 26, 602.3 pounds of butter fat. Four other cows made between 550 and 580 pounds of butter fat.

Hog Department: The farm furnished to the institutions 41148 pounds of pork—this is about 2000 pounds in excess of

the quantity furnished in the previous year. In addition, the farm boarding house was supplied with 223 pounds of pork. There were fewer sows to farrow this year but we raised more pigs per sow—in fact, the mortality among the pigs was practically nil. We entered 6 sows in the Keystone State Ton Litter Contest, with an average of 12 pigs each. Five sows produced an average of 2436 pounds of live weight in exactly 180 days and thereby became eligible to membership in the ton litter club. We believe this is the State record for the largest number of sows from one farm to make such a record.

Poultry Department: In this department we have not done so well this year. The extreme hot weather in July and August brought the old hens into a molt and thus retarded egg production, especially during the summer and early fall. Late in the fall the pullets, after coming into almost full laying stride, started molting for some unknown reason. Possibly we forced them too hard and their production fell off nearly 50 percent. We are now getting nearly a case of eggs a day and indications are that we will have a splendid production this winter. We have had very good success with the cockerels and capons, furnishing practically all the institutions required.

Refectory: This department has been conducted under the supervision of a man cook with the assistance of 4 Home patients. Special effort has been made to use more produce from the farm and less purchased items. In this we have succeeded to such an extent that, in spite of a large increase in price of groceries, we have been able to furnish meals at an average cost of \$0.2033 each compared with \$0.208 for the previous year. Late in the fall we moved the Home patients who had quarters in the dairy building to the cottage near the boarding house—this was done to lessen the fire hazard.

Employees: There was only one change during the year—a milker resigned to accept a better paying position and the place was filled immediately. The farm employees are all loyal and industrious.

Permanent Improvements: A small but substantial building was constructed on the river bank on the east side to house the motor for the irrigating system. Two fire hydrants have been installed—one near the barns and the other near the Superintendent's cottage and the poultry buildings. A new heating system was installed in the patients' dormitory and a retaining

wall was built on the lower side of the spring house. This wall increased the reserve supply of water at the spring house by at least 60 per cent.

In conclusion, I wish to express my sincere appreciation to the Board of Directors for its kind counsel and advice.

Respectfully submitted,

T. J. SAMPSON,

Farm Superintendent.

Financial Statement of Farm follows:

RETREAT FARMS--FINANCIAL STATEMENT FOR YEAR 1936***Produce furnished institutions:****Dairy Department:**

Whole Milk.....	205,743 qts.....	\$16,929.43	
Skim Milk.....	29,224 qts.....	1,315.08	
Cream.....	4,197 qts.....	1,571.51	
Total Milk.....	239,164 qts.....		\$19,816.02
Beef and Veal.....	7,888 lbs.....		808.96
Total for Dairy Department.....			\$20,624.98

Poultry Department:

Eggs.....	4,642½ doz.....	\$ 1,367.25	
Poultry.....	2,442½ lb.....	581.53	
Total for Poultry Department.....			\$1,948.78

Hog Department:

Hams.....	7,562 lb.....	\$ 1,817.08	
Loins.....	12,324 lb.....	2,730.61	
Sausage.....	5,930 lb.....	1,493.26	
Pudding.....	5,356 lb.....	711.90	
Bacon.....	1,203 lb.....	295.63	
Ribs.....	1,292 lb.....	221.49	
Shoulders.....	16 lb.....	3.20	
Lard.....	7,465 lb.....	1,089.10	
Total for Hog Department 41,148 lb.....			\$ 8,362.27

Farm and Garden Department:

Apples.....	530 bu.....	\$ 599.29	
Cherries.....	16 qts.....	1.60	
Gooseberries.....	70 qts.....	10.12	
Strawberries.....	54 qts.....	8.54	
Beans, wax.....	399 bu.....	451.30	
Beans, lima.....	44 bu.....	74.00	
Beets.....	155 bu.....	91.00	
Carried Forward.....		\$1,235.85	\$30,936.03

*All prices are based on current wholesale market quotations.

Brought Forward.....		\$1,235.85	\$30,936.03
Cabbage.....	405 bbls.....	683.00	
Brussels Sprouts.....	20 bu.....	77.60	
Carrots.....	58 bu.....	56.30	
Corn, sweet.....	73,292 ears.....	732.92	
Cucumbers, pickling.....	85 qts.....	6.80	
Cucumbers, slicing.....	44 bu.....	52.85	
Kohl Rabi.....	39 bu.....	14.50	
Lettuce.....	102 bu.....	93.70	
Onions, green.....	120 bu.....	91.90	
Onions, dry.....	103½ bu.....	71.77	
Parsnips.....	8 bu.....	8.00	
Parsley.....	432 bun.....	15.70	
Peas.....	116 bu.....	216.75	
Pumpkins.....	1,298 only.....	106.80	
Peppers.....	27 bu.....	10.80	
Radishes.....	129 bu.....	89.70	
Spinach.....	71 bu.....	30.10	
Squash.....	230 only.....	18.40	
Tomatoes.....	1,046 bu.....	667.00	
Turnips.....	12 bu.....	6.00	
Rhubarb.....	1,410 bun.....	37.10	
Total.....			\$ 4,323.54

Canning Room:

Beans, wax.....	199 bu.....	\$ 248.75	
Tomatoes.....	1,059 bu.....	455.80	
Pumpkins.....	1,658 only.....	49.74	
		<u> </u>	\$ 754.29
Grand total for vegetables and fruit.....			\$ 5,077.83

Miscellaneous:

Work on grounds and cemetery, spray materials and fertilizers furnished.....		\$ 183.25	
Dredging river at ferry crossing.....		25.00	
		<u> </u>	\$ 208.25
Total for Farm and Garden Department.....			\$ 5,286.08
Carried Forward.....			\$36,222.11

Brought Forward..... \$36,222.11

Refectory Department:

Meals furnished:

Farm employees..... 8,709 meals

Almshouse Inmates..... 24,045 meals

Total..... 32,754 meals

Total value of farm produce furnished refectory ..\$ 2,533.00

Maintenance a/c (Table No. 3.)..... 1,246.29

Total expenses, less groceries from almshouse.....\$ 3,779.29

Cost per meal .112.

Charge to home and hospital for 24,045 meals

furnished inmates..... \$ 2,693.04

Cash Receipts:

Dairy Department:

Sale of hides.....\$ 40.33

Bags..... 114.69

Livestock..... 516.50

Miscellaneous items..... 5.00

—————\$ 676.52

Hog Department:

Sale of breeding stock..... \$ 114.40

Poultry Department:

Sale of eggs..... 200.02

Poultry..... 22.21

—————\$ 222.23

Farm Department:

Sale of manure..... 150.29

Wood..... 1.00

Miscellaneous..... 15.75

Adjusted Compensation..... 11.96

—————\$ 179.00

Refectory Department

Board for J. P. O'Connell..... \$ 230.66

Total Cash Receipts..... \$ 1,422.81

Total credits all departments..... \$40,337.96

RECAPITULATION

Total Credits from all departments.....	\$40,337.96
Increase in inventory over 1935.....	1,862.42
Total Credits.....	\$42,200.38
Total expenditures—maintenance account...	38,688.97
Net Credits.....	\$ 3,511.41
Capital Outlay:	
Farm Machinery—(Tractor and Sprayer).....	\$ 1,665.00
Architect's Fees.....	23.90
House for irrigating motors.....	93.98
Fire Hydrants.....	65.50
Retaining wall for spring house.....	36.02
Furnace for dormitory.....	106.29
Total Capital Outlay.....	\$ 1,990.69

TABLE No. 2

Farm produce consumed on Farm:

(A) Refectory:

Whole Milk.....	13,094 qts.....	\$ 1,087.34
Skim Milk.....	2,870 qts.....	127.95
Cream.....	1,037 qts.....	390.34
Total milk.....	17,001 qts.....	\$ 1,605.63
Eggs.....	851 doz.....	\$ 245.75
Poultry.....	708 lb.....	162.04
		\$ 407.79
Pork.....	223 lb.....	30.72
Beef.....	199 lb.....	37.87
		\$ 68.59

Fruits and Vegetables:

Apples.....	35 bu.....	\$ 35.07
Cherries.....	66 qts.....	6.60
Strawberries.....	100 qts.....	16.00
Raspberries.....	38 qts.....	4.56
Potatoes.....	243 bu.....	303.67

Carried Forward..... \$365.90 \$2,082.01

Brought forward.....		\$365.90	\$2,082.01
Asparagus.....	155 bun.....	5.35	
Beans, wax.....	9 $\frac{3}{4}$ bu.	10.81	
Beans, lima.....	1 bu.....	1.00	
Beets.....	5 bu.....	3.30	
Cabbage.....	16 bu.....	12.57	
Brussel Sprouts.....	16 qts.....	2.00	
Corn, sweet.....	780 ears.....	7.80	
Cucumbers.....	9 bu.....	8.75	
Lettuce.....	3 $\frac{1}{2}$ bu.....	3.62	
Onions, green.....	5 bu.....	3.90	
Onions, dry.....	3 $\frac{1}{2}$ bu.....	3.12	
Parsley.....	76 bun.....	1.27	
Parsnips.....	1 bu.....	.55	
Peas, green.....	6 bu.....	10.75	
Pumpkins.....	27 only.....	2.96	
Peppers.....	2 $\frac{1}{2}$ bu.....	1.00	
Radishes.....	3 bu.....	2.25	
Rhubarb.....	13 $\frac{1}{2}$ bu.....	7.10	
Spinach.....	3 bu.....	1.20	
Squash.....	35 only.....	2.94	
Tomatoes.....	16 $\frac{1}{2}$ bu.....	11.25	
Turnips.....	2 bu.....	1.00	
Dill.....	12 bun.....	.60	
		<u>\$</u>	470.99
Total value of produce consumed at refectory.			\$ 2,553.00

(B) Consumed by Livestock:

(a) Raised on home farm:

Milk, Skim and Whole..	35,470 qts.....	\$ 2,202.95	
Ensilage.....	310,736 lbs.....	813.52	
Oats and Corn, green...	75 T.....	227.45	
Oats for feed.....	127 bu. @ .45.....	57.15	
12 A. of tillable land used for pasture by cows and hogs at a rental charge of \$10.00 per A.....		120.00	
Carried forward		<u>\$</u>	3,421.07

Brought forward.....	\$3,421.07
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(b) Raised on rented farm:

Hay.....	4½ T.....	85.05
Corn, for ensilage.....	39 T.....	156.00
Buckwheat.....	2500 lb.....	40.00
Straw.....	6 T.....	60.00
Pasture, 22 head—6/5-9/22/36.....		165.00
Oats.....	200 bu.....	90.00
		<hr/> \$ 596.05

Total value of produce consumed by livestock....	\$ 4,017.12
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TABLE No. 3

Departmental Division of Expenses:**I. Dairy Department:****Expenses:**

Feeds.....	\$10,550.88
Wages.....	2,492.00
Repairs.....	488.88
Veterinary.....	396.28
Disinfectants and Fly oil.....	41.25
Fuel and Light.....	799.55
Registrations and Transfers.....	47.03
Cow Testing Ass. Work.....	177.20
Dairy Supplies.....	363.29
Administration and Miscellaneous.....	2,484.85
	<hr/> \$17,841.21

Credits:

Furnished Institutions (T.I.).....	\$20,624.98
Cash Receipts (T.I.).....	676.52
	<hr/> \$21,301.50
 Furnished farm boarding house.....	 \$ 1,643.50
	<hr/> \$22,945.00

II. Hog Department:

Expenses:

Feeds.....	\$ 5,031.21	
Wages.....	860.00	
Repairs.....	77.74	
Veterinary.....	99.04	
Disinfectants.....	2.88	
Fuel and Light.....	379.25	
Supplies.....	1.75	
Livestock.....	55.12	
Fencing.....	53.30	
Administration and miscellaneous.....	1,056.20	
		<u>\$ 7,616.49</u>

Credits:

Furnished Institutions (T.I.).....	\$ 8,362.27	
Cash Receipts.....	114.40	
		<u>\$ 8,476.67</u>
Furnished Farm Boarding House.....		30.72
		<u>\$ 8,507.39</u>

III. Poultry Department:

Expenses:

Feeds.....	\$ 1,905.32	
Wages.....	240.00	
Repairs.....	10.88	
Disinfectants.....	4.50	
Fuel and Light.....	124.00	
Supplies.....	13.19	
Livestock.....	177.61	
Administration and Miscellaneous.....	398.55	
		<u>\$ 2,874.05</u>

Credits:

Furnished institutions.....	\$ 1,948.78	
Cash Receipts.....	222.23	
		<u>\$ 2,171.01</u>
Furnished Farm Boarding House.....		407.79
		<u>\$ 2,578.80</u>

IV. Farm and Garden Department:

Expenses:

Feeds.....	\$ 439.89
Wages.....	2,760.00
Repairs.....	259.68
Blacksmithing and Horseshoeing.....	115.25
Fuel and Light.....	152.70
Trucks.....	2,075.84
Tractors.....	245.91
Farm Supplies.....	312.36
Seeds, plants, fertilizers, and insecticides.....	908.78
Farm Implements and Tools.....	452.82
Veterinary.....	1.00
Administration and Miscellaneous.....	1,386.70
	—————\$ 9,110.93*

Credits:

Furnished Institutions (T.I.).....	5,286.08
Furnished Farm Boarding House.....	470.99
Cash Receipts (T.I.).....	179.00
Farm crops raised and fed to livestock.....	1,814.17
	—————\$ 7,750.24

V. Refectory (Boarding House) Department:

A. Expenses:

Wages.....	\$ 625.00
Repairs.....	119.14
Fuel and Light.....	227.50
Kitchen Supplies—Dishes.....	37.78
Provisions purchased.....	10.75
Bedding.....	42.78
Administration and Miscellaneous.....	183.34
	—————\$ 1,246.29

Credits:

Total meals furnished:

Employees, 8709

Inmates, 24,045—32,754 meals

Credit taken for 24,045 meals to inmates

at cost—.115*..... 2,693.04

Cash Receipts**..... 230.66

—————\$ 2,923.70

*Cost includes cash outlay as above and value of produce furnished by farm, but does not include groceries furnished by almshouse.

**A former employe, Mr. J. P. O'Connell, becoming blind, stayed here, paying for his board from January to November 16, inclusive.

B. Recapitulation of the Refectory Department:

(a) Maintenance account.....	\$ 1,246.29
(b) Produce furnished by farm.....	2,553.00
(c) Groceries from Home.....	2,882.75
	<hr/>
Total expense.....	\$ 6,682.04

Total meals furnished—32,754	
Average cost per meal—Cash Outlay	
maintenance account.....	.0380
Average cost per meal—Produce	
from farm.....	.0773
Average cost per meal—Groceries	
from almshouse.....	.0880
Average cost per meal, all expenses	
included.....	.2033
Average cost per meal, wages only....	.0190
Average cost per meal, fuel and light..	.0069
Average cost per meal, repairs,	
supplies and miscellaneous.....	.0104

TABLE No. 4

Value of produce furnished institutions, based on
actual cost of production.*

Dairy Department:

Whole Milk.....	205,743 qts. @ .056.....	\$11,521.61
Skim Milk.....	29,224 qts. @ .01	292.24
Cream.....	4,197 qts. @ .3763.....	1,579.34
	<hr/>	
Total Milk.....	239,164 qts.....	\$13,393.19
Beef and Veal.....	7,888 lb.....	808.96
	<hr/>	
Total for Dairy Dept.....		\$14,202.15

*Table 1 shows value of produce furnished institutions based on prevailing
wholesale prices at time of delivery to insitutions.

Poultry Department:

Eggs.....	4,642½ doz .289.....	\$ 1,341.68
Poultry.....	2,442½ lb.....	581.53

TOTAL FOR POULTRY DEPT..... \$ 1,923.21

Hog Department:

Pork furnished.....	41,148 lb. .1558.....	\$ 6,410.86
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Farm Department:

Fruits and Vegetables for kitchen and canning room as listed under table No. 1.....		\$ 5,077.83
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TOTAL PRODUCE FOR INSTITUTIONS AT COST \$27,614.05

RC	Retreat Mental
445	Hospital - The Home
P4Re	and Hospital and



LLEWELLYN BROTHERS INC.
WILKES-BARRE, PA.

